

UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>	Attorney Docket No.	STR0001
	First Inventor	Rex Coppom, et al.
	Title	ELECTRONIC AIR FILTRATION WITH IMPROVED EFFICACY
	Express Mail Label No.	EV322528251US

APPLICATION ELEMENTS	Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450
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1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)	6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
3. <input checked="" type="checkbox"/> Specification [total pages <u>21</u>] (preferred Arrangement set forth below)	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- Descriptive title of the Invention	a. <input type="checkbox"/> Computer Readable Form
- Cross References to Related Applications	b. <input type="checkbox"/> Specification Sequence Listing on:
- Statement Regarding Fed sponsored R&D	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or
- Reference to sequence listing, a table, or a computer program listing appendix	ii. <input type="checkbox"/> paper
- Background of the Invention	c. <input type="checkbox"/> Statements verifying identity of above copies
- Brief Summary of the Invention	
- Brief Description of the Drawings	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) [total sheets <u>5</u>]	
5. <input checked="" type="checkbox"/> Oath or Declaration [total sheets <u>3</u>]	
a. <input checked="" type="checkbox"/> Newly executed (original or copy)	9. <input checked="" type="checkbox"/> Assignment Papers (coversheet/document(s))
b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))	10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement <input checked="" type="checkbox"/> Power of (when there is an assignee) Attorney
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	11. <input type="checkbox"/> English Translation Document
	12. <input type="checkbox"/> IDS & Form 1449 <input type="checkbox"/> Copies of IDS Citations
	13. <input type="checkbox"/> Preliminary Amendment
	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
	15. <input type="checkbox"/> Certified Copy of Priority Document(s)
	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
	17. <input type="checkbox"/> Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner: _____ Group/Art Unit: _____

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label or Correspondence address below

25235

Name			
Address			
City	State	ZIP	
Country	T lephone	Fax	

10235 U.S. PTO
10/7/21940



Name (Print/Type)	Stuart T. Langley	Registration No.	33,940
(Signature)	<i>Stuart Langley</i>	Date	11/25/03

112503
17698 U.S.P.T.O.FEE TRANSMITTAL
for FY 2004TOTAL AMOUNT OF PAYMENT (\$) **(\$547.00)**

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Rex Coppom, et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	STR0001

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Deposit Account Number **50-1123**Deposit Account Name **Hogan & Hartson L.L.P.**

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17
 Applicant claims small entity status.
 See 37 CFR 1.27

2. Payment Enclosed:

<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
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FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001 385 Utility Filing Fee	385.00
1006	340	2006 170 Design filing fee	
1007	530	2007 265 Plant filing fee	
1008	770	2008 385 Reissue filing fee	
1005	160	2005 80 Provisional filing fee	

SUBTOTAL (1) **(\$385.00)**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
24	4	9.00	36.00
5	2	43.00	86.00
Multiple Dependent			0

*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 84	2204 42	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) **(\$122.00)**

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge – late filing fee or oath	
127	50	227 25 Surcharge – late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	420	216 210 Extension for reply within second month	
117	950	217 475 Extension for reply within third month	
118	1,480	218 740 Extension for reply within fourth month	
128	2,010	228 1,005 Extension for reply within fifth month	
119	330	219 165 Notice of Appeal	
120	330	220 165 Filing a brief in support of an appeal	
121	290	221 145 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive – unavoidable	
141	1,330	241 665 Petition to revive – unintentional	
142	1,300	242 650 Utility issue fee (or reissue)	
143	480	243 240 Design issue fee	
144	640	244 320 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
146	770	246 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	770	249 385 For each additional invention to be examined (37 CFR § 1.129(b))	
179	770	279 385 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$40.00)**

SUBMITTED BY Complete (if applicable)

Name (Print/Type) Signature	Stuart T. Langley <i>Stuart T. Langley</i>	Registration No. (Attorney/Agent)	33,940	Telephone	(720) 406-5335
				Date	11/25/03

PATENT
EXPRESS MAIL NO. EV322528251US
Attorney Docket No. STR0001
Client/Matter No. 19678.0004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Rex Coppom, et al.

Serial No. _____

Filed: Herewith

For: ELECTRONIC AIR FILTRATION
WITH IMPROVED EFFICACY

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Commissioner:

The undersigned hereby certifies that the following documents:

- Utility Patent Application Transmittal;
- Utility Patent Application [Specification (16 pages); Claims (4 pages); Abstract (1 page); Drawings (5 sheets)];
- Declaration (executed);
- Assignment with Recordation Cover Sheet;
- Fee Transmittal with check in the amount of \$547.00;
- Certificate of Mailing by Express Mail; and
- Return Receipt Postcard.

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV322528251US, with the United States Postal Service, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria VA, 22313-1450, November 25, 2003.

11/25/03
Date

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Date

Stuart Langley
Mailer

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